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6-21-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF:

ATTN.: APPLICATIONS DIVISION

APPLICANT: PREUKSCHAT

FOR: CONTROLABLE VIBRATION DAMPER WITH  
POWER DAMPING CONTROL

Date: December 5, 2001

PRELIMINARY SIMULTANEOUS AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

S I R:

Prior to examination of the present application, please amend as follows:

IN THE CLAIMS:

Change claims 1 to 8 to read as follows:

1. Regulated dashpot with shock-absorption force controls, especially intended for motor vehicles, with at least one flow-regulating system including one or more shock-absorption components for the compression phase and/or for the decompression phase, characterized in that at least one valve assembly is supplied with variable flow impedance by a regulating valve (5, 6, 26, or 31).

2. Dashpot as in Claim 1, characterized by at least one fixed bypass valve (7, 19, 20, or 33) with a constricted cross-section hydraulically paralleling the flow-regulating systems.

3. Dashpot as in Claim 1, characterized by at least one flow regulating system for the compression phase and at least one for the decompression phase in the form of regulating valves (5 & 6) with a variable flow constriction.

4. Dashpot as in Claim 1, characterized by previously adjusted pressure-dependent valve assemblies (18) with a fixed flow cross-section for the compression and/or decompression phase and with a hard performance curve, hydraulically paralleling the flow-regulating and/or shock absorption systems.

5. Dashpot as in Claim 1, characterized by previously adjusted pressure-dependent valve assemblies (18) with a fixed flow cross-section for the

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